

10/534944

JC20 Rec'd CT/PTO 13 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

HM-623PCT

Applicant(s) : Peter Heinrich, et al
Serial No. : NOT YET KNOWN (PCT/EP03/10920)
Int. Filed : October 1, 2003
For : GAS SUPPLY SYSTEM FOR A METALLURGICAL
FURNACE AND OPERATING METHOD FOR
SAID SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R:

The attention of the Examiner and of the Patent and Trademark Office is hereby directed to the references cited in the International Search Report, a copy of which is attached. Copies of the references are forwarded herewith and are listed on the attached Form PTO-1449.

With the submission of this admitted prior art, applicant thus complies with the duty of disclosure as set forth at 37 CFR 1.56.

Respectfully submitted,

Friedrich Kueffner

FK:ml
May 13, 2005
Encls: PTO-1449
w/seven (7) references

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EXPRESS MAIL No.: EV 635 866 123 US Deposited: May 13, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Form PTO-1449

Docket No.: HM-623 Serial No.: not known
(PCT/EP03/10920)

LIST OF PRIOR ART
CITED BY APPLICANT

Applicant: Peter Heinrich, et al

Int. Filing Date: October 1, 2003 Group:

U.S. PATENT DOCUMENTS

Exam Init.	Document Number	Date	NAME	Class	Subclass	Filing Date if appropriate
AA	4 435 211	3/84	SCHWARTZ, ET AL			
AB	4 824 080	4/89	TOMMANEY			
AC						
AD						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION Yes No
AF	0 045 658	2/82	EUROPEAN			X
AG	2 173 060	10/73	FRANCE			X
AH	37 28 526	3/89	GERMANY			X
AK						
AL						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR FABRITIUS ET AL: "THE DETERMINATION OF THE MINIMUM AND OPERATIONAL..."
ISIJ INT. 2003, BD. 43, NO. 8, 2003, PGS. 1177-1184

AS WEI JI-HE ET AL: "BACK-ATTACK PHENOMENA OF GAS JETS WITH SUBMERGED..."
ISIJ INT 1999; BD. 39, NO. 8, 1999, PGS. 779-786

AT

EXAMINER:

DATE CONSIDERED: